

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

jc850 U.S. PTO

Attorney Docket No. 203930US6

First Inventor or Application Identifier Hiroaki FUKUDA, et al.

Title SIMD TYPE PROCESSOR, METHOD AND APPARATUS FOR PARALLEL PROCESSING, DEVICES THAT USE THE SIMD TYPE PROCESSOR OR THE PARALLEL PROCESSING APPARATUS, METHOD AND APPARATUS FOR IMAGE PROCESSING, COMPUTER PRODUCT

Assignee Name RICOH COMPANY, LIMITED

Assignee Address 3-6, Nakamagome 1-chome, Ohta-ku, TOKYO 143-8555 JAPAN

03/09/01

1020 U.S.P.T.O.  
03/09/01 801843

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1.  Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)

2.  Specification

Total Sheets 145

3.  Drawing(s) (35 U.S.C. 113) Total Sheets 34  
(Formals)

4.  Oath or Declaration Total Pages [ ]

- a.  Newly executed (original or copy)  
b.  Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation / divisional w/ box 17 completed)

- i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in  
the prior application, see 37 C.F.R. §1.63(d)(2) and  
1.33(b).

5.  CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)

6.  Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

- a.  Computer Readable Form (CRF)  
b. Specification or Sequence Listing on:

- i.  CD-ROM or CD-R (2 copies); or  
ii.  Paper

- c.  Statements verifying identity of above copies

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

**ACCOMPANYING APPLICATION PARTS**

7.  Assignment Papers (cover sheet & documents(s))  
8.  Application Data Sheet. See 37 CFR 1.76  
9.  37 C.F.R. §3.73(b) Statement  Power of Attorney  
10.  English Translation Document (if applicable)  
11.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations (5)  
12.  Preliminary Amendment  
13.  White Advance Serial No. Postcard  
14.  Certified Copy of Priority Document(s) (1)  
(if foreign priority is claimed)  
15.  Applicant claims small entity status.  
See 37 CFR 1.27  
16.  Other: Notice of Priority, List of Inventors' Names and Addresses, Statement of Relevancy, List of Related Cases, Cited Pending Applications (11)

**17. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below:**

- Continuation     Divisional     Continuation-in-part (CIP)    of prior application no.:

Prior application information: Examiner:

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. Amend the specification by inserting before the first line the sentence:**

- This application is a  Continuation  Division  Continuation-in-part (CIP)  
of application Serial No. Filed on  
 Which was published in English  
 Which was not published in English  
 This application claims priority of provisional application Serial No. Filed

**19. CORRESPONDENCE ADDRESS**



**22850**

(703) 413-3000

FACSIMILE: (703) 413-2220

Name:	Gregory J. Maier	Registration No.:	25,599
Signature:		Date:	3/9/01
Name:	C. Irvin McClelland	Registration No.:	

Registration Number 21,124

Docket No. 203930US6

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTOR(S) Hiroaki FUKUDA, et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: SIMD TYPE PROCESSOR, METHOD AND APPARATUS FOR PARALLEL PROCESSING, DEVICES THAT USE THE SIMD TYPE PROCESSOR OR THE PARALLEL PROCESSING APPARATUS, METHOD AND APPARATUS FOR IMAGE PROCESSING, COMPUTER PRODUCT

**FEE TRANSMITTAL**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	49 - 20 =	29	× \$18 =	\$522.00
INDEPENDENT CLAIMS	20 - 3 =	17	× \$80 =	\$1,360.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$270 =	\$0.00
<input checked="" type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$130.00
			BASIC FEE	\$710.00
			TOTAL OF ABOVE CALCULATIONS	\$2,722.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
			TOTAL	\$2,722.00

Please charge Deposit Account No. 15-0030 in the amount of

A duplicate copy of this sheet is enclosed.

A check in the amount of \$2,722.00 to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.  
A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



Gregory J. Maier  
Registration No. 25,599

C. Irvin McClelland  
Registration Number 21,124

Date:

3/9/01



**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 10/00)